



10AS048E2F29E1HG

Part Number:	10AS048E2F29E1HG
Manufacturer/Brand:	Intel® FPGAs
Product description	IC SOC FPGA 360 I/O 780FBGA
Datasheets:	 1.10AS048E2F29E1HG.pdf
	 2.10AS048E2F29E1HG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 10AS048E2F29E1HG

PART NUMBER	10AS048E2F29E1HG
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC SOC FPGA 360 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41 pcs
DATA SHEET	 1.10AS048E2F29E1HG.pdf  2.10AS048E2F29E1HG.pdf
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SPEED	1.5GHz
SERIES	Arria 10 SX
RAM SIZE	256KB
PRIMARY ATTRIBUTES	FPGA - 480K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	780-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	360
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FLASH SIZE	-
DETAILED DESCRIPTION	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Arria 10 SX FPGA - 480K Logic Elements 256KB 1.5GHz 780-FBGA (29x29)
CORE PROCESSOR	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™
CONNECTIVITY	EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
ARCHITECTURE	MCU, FPGA

Related Tags

Intel® FPGAs 10AS048E2F29E1HG	10AS048E2F29E1HG Distributor	10AS048E2F29E1HG Supplier
10AS048E2F29E1HG Price	10AS048E2F29E1HG Pictures	10AS048E2F29E1HG Image
10AS048E2F29E1HG PDF Datasheet	10AS048E2F29E1HG Download Datasheet	10AS048E2F29E1HG Datasheet
10AS048E2F29E1HG Stock	Buy 10AS048E2F29E1HG	Buy Intel® FPGAs 10AS048E2F29E1HG
Intel® FPGAs 10AS048E2F29E1HG	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 10AS048E2F29E1HG		

Related Products

 10AS048E2F29I2LG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: 31 pcs RFQ	 10AS048E1F29E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 360 I/O 780FBGA In stock: 4607 pcs RFQ
 10AS048E2F29E2LG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: 38 pcs RFQ	 10AS032H4F35I3LG Manufacturers: Intel® FPGAs Description: 1152-PIN FBGA In stock: 53 pcs RFQ
 10AS048E2F29I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 360 I/O 780FBGA In stock: 3882 pcs RFQ	 10AS048E1F29E1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 360 I/O 780FBGA In stock: 34 pcs RFQ
 10AS048E1F29I1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 360 I/O 780FBGA In stock: 5347 pcs RFQ	 10AS048E2F29E1SG Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC SOC FPGA 360 I/O 780FBGA In stock: 6420 pcs RFQ
 10AS048E2F29E2SG Manufacturers: Intel® FPGAs Description: 780-PIN FBGA In stock: 42 pcs RFQ	 10AS032H4F35I3SG Manufacturers: Intel® FPGAs Description: 1152-PIN FBGA In stock: 81 pcs RFQ
 10AS048E1F29I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 360 I/O 780FBGA In stock: 31 pcs RFQ	 10AS048E2F29I1HG Manufacturers: Intel® FPGAs Description: IC SOC FPGA 360 I/O 780FBGA In stock: 39 pcs RFQ